

# SEQUENCE LISTING

<110> Brenda F. Baker  
Lex M. Cowsert  
Hong Zhang  
Nicholas M. Dean

<120> ANTISENSE MODULATION OF TNFR1 EXPRESSION

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<150> US 09/106,038

<151> 1998-06-26

<150> PCT/US99/13763

<151> 1999-06-17

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tca aga tca ctg gga cca ggc cgt gat ctc tat gcc cga gtc tca acc 96
Ser Arg Ser Leu Gly Pro Gly Arg Asp Leu Tyr Ala Arg Val Ser Thr
20 25 30

ctc aac tgt cac ccc aag gca ctt ggg acg tcc tgg aca gac cga gtc 144
Leu Asn Cys His Pro Lys Ala Leu Gly Thr Ser Trp Thr Asp Arg Val
35 40 45

ccg gga agc ccc agc act gcc gct gcc aca ctg ccc tga gcc caa atg 192
Pro Gly Ser Pro Ser Thr Ala Ala Ala Thr Leu Pro * Ala Gln Met
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ggg gag tga gag gcc ata gct gtc tgg cat ggg cct ctc cac cgt cct 240
Gly Glu * Glu Ala Ile Ala Val Trp His Gly Pro Leu His Arg Pro
65 70 75

tca cct cca gct cca cct ata ccc ccg gtg act gta cca act ttg cgg 288
Ser Pro Pro Ala Pro Pro Ile Pro Pro Val Thr Val Pro Thr Leu Arg
80 85 90

ctc ccc gca gag agg tgg cac cac cct atc agg ggg ctg acc cca tcc 336
Leu Pro Ala Glu Arg Trp His His Pro Ile Arg Gly Leu Thr Pro Ser
95 100 105

ttg cga cag cct cgc ctc cga ccc cat ccc caa ccc cct tca gaa gtg 384
Leu Arg Gln Pro Arg Leu Arg Pro His Pro Gln Pro Pro Ser Glu Val
110 115 120 125

gga gga cag cgc cca caa gcc aca gag cct aga cac tga tga ccc cgc 432
Gly Gly Gln Arg Pro Gln Ala Thr Glu Pro Arg His * * Pro Arg
130 135

gac gct gta cgc cgt ggt gga gaa cgt gcc ccc gtt gcg ctg gaa gga 480
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140 145 150 155

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 Ala Gln Trp Asp Arg Ala Pro Leu Leu Pro Gly Glu Thr Glu His Arg  
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gtg cac ctg cca tgc agt ntt ctt tct aag aga aaa cga gtg tgt ctc 144  
 Val His Leu Pro Cys Ser Xaa Leu Ser Lys Arg Lys Arg Val Cys Leu  
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ctg tng taa ctg taa gaa aag cct ggn gtg cac gaa gtt gtg cct acc 192  
 Leu Xaa \* Leu \* Glu Lys Pro Gly Val His Glu Val Val Pro Thr  
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cca gat tga gaa tgt taa ggg cac tga ggn ctc agg cac cac agt gct 240  
 Pro Asp \* Glu Cys \* Gly His \* Gly Leu Arg His His Ser Ala  
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gtt gcc cct ggt cat ttt ctt tgg tct ttg cct ttt atc cct cct ctt 288  
 Val Ala Pro Gly His Phe Leu Trp Ser Leu Pro Phe ile Pro Pro Leu  
                   80                  85                  90

cat tgg ttt aat gta tcg cta cca acg gtg gaa gtc caa gct cta ctc 336  
 His Trp Phe Asn Val Ser Leu Pro Thr Val Glu Val Gln Ala Leu Leu  
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 75 80 85

acc ttt acg gct tcc cag aat tac ctc agg cag tgt ctc agt tgc aag 581  
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004207" T545660



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Pro	Val	Ser	Glu	Val	Val	Pro	Thr	Gln	Gly	Ala	Asp	Pro	Leu	Leu	Tyr		
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gaa	tca	ctc	tgc	tcc	gtg	cca	gcc	ccc	acc	tct	gtt	cag	aaa	tgg	gaa	1301	
Glu	Ser	Leu	Cys	Ser	Val	Pro	Ala	Pro	Thr	Ser	Val	Gln	Lys	Trp	Glu		
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Tyr Ala Val Val Asp Gly Val Pro Pro Ala Arg Trp Lys Glu Phe Met	
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Arg Phe Met Gly Leu Ser Glu His Glu Ile Glu Arg Leu Glu Met Gln	
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Asn Gly Arg Cys Leu Arg Glu Ala Gln Tyr Ser Met Leu Glu Ala Trp	
395 400 405	
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Arg Arg Arg Thr Pro Arg His Glu Asp Thr Leu Glu Val Val Gly Leu	
410 415 420	
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Val Leu Ser Lys Met Asn Leu Ala Gly Cys Leu Glu Asn Ile Leu Glu	
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